

## Abstract

Title: Knowledge Level of Dentists about Applications of Luting Cements in Ardabil

Background: The cements used in dentistry are very versatile and have numerous uses and the dentists all days saw many changes in the use of this material. This study aimed to assess Knowledge Level of Dentists about Applications of Luting Cements in Ardabil.

Materials and Methods: This cross - sectional study performed on 85 general dentists (graduated within and outside the Iran) who worked in the city. Data collection tool was a questionnaire consisted of 11 characters that were designed by the author and the validity was confirmed.

Results: Studies showed that, the maximum number of dentists that used of one type cement to Vital and non-vital teeth was 14/1 percent, about 62/4 percent had used of the provisional cements for cementation but statistics showed that %38/8 don't use of full ceramic crowns. It was found that most of dentists are used of zinc phosphate (%38/8) to paste of cast posts.

Keywords: dental cements - dental prostheses- knowledge level